

ROXBURY TOWNSHIP PRIVATE SCHOOLS
Landfill Gas Assessment

INDOOR AIR SAMPLING RESULTS
09/30/13 to 10/03/13

SCHOOL	SAMPLE DATE	SAMPLE LOCATION	HYDROGEN SULFIDE (H ₂ S)	SULFUR DIOXIDE (SO ₂)
American Christian E.S.	10/01/13	Lower School Building - Classroom 5	N.D.	N.D.
		Lower School Building - Classroom 2	N.D.	N.D.
		Upper School House - Middle Classroom	N.D.	N.D.
		Ambient	N.D.	N.D.
Morris County Educare and Enrichment Center	10/02/13	Infant Room	N.D.	N.D.
		"Twoddler" Room	N.D.	N.D.
		Room 7	N.D.	N.D.
		Ambient	N.D.	N.D.
St. Therese E.S.	10/03/13	Main Building 1 st Grade Classroom	N.D.	N.D.
		Main Building 3 rd Grade Classroom	N.D.	N.D.
		Learning Center Building Pre-K Classroom	N.D.	N.D.
		Ambient	N.D.	N.D.

N.D. = non-detectable

All results are in parts per billion (ppb).

Results are rounded to the nearest whole number.

"Sample Date" is the date on which the 24 hour sample was completed.

The analysis of several additional sulfur compounds was included along with H₂S and SO₂. These included carbonyl sulfide, methyl mercaptan, ethyl mercaptan and dimethyl sulfide. These compounds also exhibit odors similar to H₂S. These compounds were N.D in all samples.